

**INDUSTRIAL COMPONENT DATA**

# 50NHFF1BI-400 EATON ELECTRIC Fuse-link, LV, 50 A, AC 400 V, NH1, gFF, IEC, dual indicator, insulated grippin..

Brand: EATON - MOELLER | Manufacturer Part Number: 50NHFF1BI-400



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | 50NHFF1BI-400        |
| Catalog number  | 10000                |
| Category        | Low Voltage HRC fuse |
| Minimum order   | 3 Pcs                |
| Document ID     | EO-02E97C10F3        |
| Generated       | 2026-08-06           |

## Product Overview

EATON 50Amp 400V AC GFF 1 NH FUSE

Fuse-link, LV, 50 A, AC 400 V, NH1, gFF, IEC, dual indicator, insulated gripping lugs

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **EATON - MOELLER > Bussmann Series Low Voltage fuses and accessories**

## Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 50NHFF1BI-400 EAN 5027590483131

Product Length/Depth 135 mm Product Height 63 mm Product Width 40 mm Product Weight 348 g Compliances CE

Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 50 A Voltage rating 400 V Voltage type AC Breaking capacity 120 kA Class Class gFF Frequency rating - min 45 Hz Frequency rating - max 62 Hz Product specification

Fuse size NH1 Insulated metal gripping lugs (IMGL) Yes Accessories

Suitable for SD1-D Single pole NH Fuse base

TD1-D Tripe pole NH Fuse base

Microswitch 170H0236

ETIM for 50NHFF1BI-400 Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH1

Voltage type (EF000187)

AC

Rated current (EF000227)

50 A

Rated voltage AC (EF007682)

400 V

Rated switching capacity AC (EF017698)

120 kA

Type of fuse status indicator (EF004473)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL) (EF012538)

Yes

Power loss at rated current (EF012389)

6 W

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50NHFF1BI-400 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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